REMARKS

Claims 1 - 19 are pending in the application. Appreciation is expressed for the indication of allowance of claims 1-4. Claims 5 - 19 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,567,261 issued to Kanouda, et al. in view of U.S. Patent No. 6,384,491 issued to O'Meara and further in view of U.S. Patent No. 6,597,299 issued to Bugeja. Applicants respectfully traverse the Examiner's rejection and request reconsideration and full allowance of all pending claims.

The Examiner fails to support the rejections under Section 103 because the Examiner fails provide any evidence whatsoever of a motivation to combine the cited references.

Although, Kanouda discloses the use of a smoothing capacitor in its discussion of prior art as depicted by Figure 11 (1:50-60), Kanouda proposes to eliminate the smoothing capacitor with a charge storage unit (8:60-63). O'Meara addresses power interruptions introduced by a change in power source for a vehicle (1:25-26). Bugeja does not address power supply at all, but rather addresses an analog-to-digital converter. The Examiner cannot rely on such disparate and non-analogous art absent some motivation found from within the cited references to combine the references. Accordingly, Applicant respectfully requests that the Examiner withdraw the rejections to Claims 5-19 and issue a notice of allowance for all pending claims without further delay.

CONCLUSION

In view of the remarks set forth herein, the application is believed to be in condition for allowance and a notice to that effect is solicited. Nonetheless, should any issues remain that might be subject to resolution through a telephonic interview, the examiner is requested to telephone the undersigned.

The Commissioner is authorized to deduct any additional fees which may be necessary and to credit any overpayment to Deposit Account No. 502264.

I hereby certify that this correspondence is being electronically submitted to the COMMISSIONER FOR PATENTS via EFS on September 7, 2006.

/Robert W. Holland/

Attorney for Applicant(s)

Respectfully submitted,

/Robert W. Holland/

Robert W. Holland Attorney for Applicant(s) Reg. No. 40,020